



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner of Patents BOX PATENT APPLICATION Washington, D.C. 20231



TRANSMITTAL FOR A NEWLY EXECUTED ORIGINAL APPLICATION UNDER 37 C.F.R. §1.53(b)

This is a request for filing a patent application under 37 C.F.R. §1.53(b) for:

Inventors: Keishi SHIMIZU, Shigemi OHTSU, Kazutoshi YATSUDA and Eiichi AKUTSU

For: LIGHT WAVEGUIDE FORMING METHOD, ELECTROLYTE SOLUTION, LIGHT WAVEGUIDE FORMING APPARATUS AND LIGHT WAVEGUIDE

- 1. This is a new [X] Utility [] Design [] Plant patent application.
- 2. The papers enclosed to obtain a filing date are as follows:

54	Pages of Specification including
0	Title Page
5	Pages of Claims
1	Page of Abstract
8	Sheets of drawings containing 23 figures
	[] The enclosed drawings are photographs, and there is also attached a PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)

- 3. Combined Declaration and Power of Attorney
 - [X] Enclosed and is executed by all inventors
 [] Not Enclosed.
 This application is being filed under the provisions of 37 C.F.R. §1.53(f).
 Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.

4.	Language						
	[X] []	English Non-English This application is being filed in accordance with 37 C.F.R. §1.52(d) and §608.01 of the MPEP. Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the verified English translation and the processing fee.					
5.	Assignment						
	[X]		nent of the invenordation Form Co		ox Co., Ltd. and a PTO Form- nclosed.		
	[]	An assignr	nent will be filed	at a later date.			
6.	Priority - foreign applications under 35 U.S.C. §119(a)-(d) or §365(b) or PCT international applications under 35 U.S.C. §365(a) designating at least one country other than the U.S.						
		of the follow	ring foreign appli		Filed		
-			Applicat 2001-0		March 5, 2001		
	Japan		2001-0	00242			
7.	Certified copy: [X] is attached. [] will follow. 7. Priority based on provisional application(s) - 35 U.S.C. §119(e) [] Priority of the following provisional application(s) is claimed:						
·	Application No.				Filed		
A Poloto Pook 35 U.S.C. \$119(e)							
A. Relate Back - 35 U.S.C. §119(e)							
	[] Amend the specification by inserting before the first line the sentence: "This application claims priority of copending provisional application(s) No filed on"						

8. Small entity status

[] A statement claiming small entity status under 37 C.F.R. §1.27 is asserted for the present application.

9. Fee Calculation (37 C.F.R. §1.16)

·	Number Filed	Number Extra	at Rate of	Basic Fee Utility \$740.00 Design \$330.00
Total Claims (37 C.F.R. §1.16(c))	19 - 20 =	0	18.00	\$0.00
Independent Claims (37 C.F.R. §1.16(b))	7 - 3 =	4	84.00	\$336.00
Multiple dependent claim(s), if any (37 C.F.R. §1.16(d)) 280.00				\$1076.00
	R	leduction by 1/2 for fi		
		TO	OTAL FILING FEE =	\$1076.00

10. Fee Payment

[] Not Enclosed. NO FEE IS BEING PAID BY DEPOSIT ACCOUNT AT THIS TIME.

This application is being filed under the provisions of 37 C.F.R. §1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.

[X] Please charge Deposit Account No. 50-0310 in the amount of \$1116.00 representing the basic filing fee of \$740.00, additional claims fee of \$336.00 and an assignment recording fee of \$40.00.

11.	[X]	Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is
		hereby authorized by this paper to charge any additional fees during the
		entire pendency of this application including fees due under 37 C.F.R.
		§§1.16 and 1.17 which may be required, including any required extension
		of time fees, or credit any overpayment to Deposit Account No. 50-0310.
		This paragraph is intended to be a CONSTRUCTIVE PETITION FOR
		EXTENSION OF TIME in accordance with 37 C.F.R. §1.136(a)(3).

- 12. Additional papers enclosed:
 - Preliminary Amendment
 - [X] Information Disclosure Statement
 - [X] Form PTO-1449, 6 documents included
 - Declaration of Biological Deposit
 - Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

Please accord this application an application number and filing date.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Robert J. Goodell Reg. No. 41,040

Dated: March 5, 2002 **Customer No. 009629** MORGAN, LEWIS & BOCKIUS LLP 1111 Pennsylvania Avenue, N.W. Washington, D.C. 20004 (202) 739-3000